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








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
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
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








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








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
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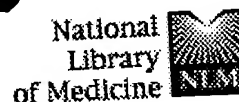
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=> S CCR6 OR MIP-3a
34 FILES SEARCHED...
45 FILES SEARCHED...
L1 1448 CCR6 OR MIP-3A

=> DUP REM L1
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DRUGLAUNCH, DRUGMONOG2, DRUGUPDATES, FEDRIP, FOREGE, GENBANK, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING IS APPROXIMATELY 81% COMPLETE FOR L1
PROCESSING COMPLETED FOR L1
L2 659 DUP REM L1 (789 DUPLICATES REMOVED)

=> S L2 AND antibody
21 FILES SEARCHED...
42 FILES SEARCHED...
48 FILES SEARCHED...

L3

248 L2 AND ANTIBODY

=> S L2 AND inflammatory bowel disease
9 FILES SEARCHED...

21 FILES SEARCHED...

32 FILES SEARCHED...

44 FILES SEARCHED...

50 FILES SEARCHED...

L4 154 L2 AND INFLAMMATORY BOWEL DISEASE

=> S L4 AND antibody

29 FILES SEARCHED...

59 FILES SEARCHED...

L5 143 L4 AND ANTIBODY

=> S L5 AND mammal

33 FILES SEARCHED...

45 FILES SEARCHED...

L6 134 L5 AND MAMMAL

=> S L6 AND ulcerative colitis

41 FILES SEARCHED...

45 FILES SEARCHED...

L7 129 L6 AND ULCERATIVE COLITIS

=> S L7 AND Crohn's disease

MISMATCHED QUOTE 'CROHN'S'
Quotation marks (or apostrophes) must be used in pairs,
one before and one after the expression you are setting
off or masking.

=> S L7 AND Crohn

45 FILES SEARCHED...

L8 129 L7 AND CROHN

=> D L8 101-129

L8 ANSWER 101 OF 129 USPATFULL

AN 2002:149306 USPATFULL

TI ADAM polynucleotides, polypeptides, and ***antibodies***

IN Shi, Yanggu, Gaithersburg, MD, UNITED STATES

Ruben, Steven M., Olney, MD, UNITED STATES

PI US 2002077465 A1 20020620

AI US 2001-945676 A1 20010905 (9)

RLI Continuation-in-part of Ser. No. WO 2001-US5497, filed on 22 Feb 2001,

UNKNOWN 20000303 (60)

PRAI US 2000-187937P

DT Utility

FS APPLICATION

LN.CNT 12287

INCL INCLM: 536/023.200

INCL INCL: 435/320.100; 435/325.000; 435/069.100; 435/183.000

NCL NCLM: 536/023.200

NCL NCL: 435/320.100; 435/325.000; 435/069.100; 435/183.000

IC [7]

ICM: C07H021-04

ICS: C12N009-00; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 102 OF 129 USPATFULL

AN 2002:149299 USPATFULL

TI Death domain-containing receptor polynucleotides, polypeptides, and
antibodies

IN Ni, Jian, Germantown, MD, UNITED STATES

Ruben, Steven M., Olney, MD, UNITED STATES

PI US 2002077458 A1 20020620

AI US 2001-835788 A1 20010417 (9)

RLI Continuation-in-part of Ser. No. WO 2000-US28666, filed on 17 Oct 2000,

UNKNOWN 19991018 (60)

PRAI US 1999-159585P 19991124 (60)

DT Utility

FS APPLICATION

LN.CNT 14143

INCL INCLM: 530/350.000

INCL INCL: 536/023.500; 435/320.100; 435/325.000; 435/069.100; 530/324.000;

NCL 530/387.900; 514/044.000; 435/006.000; 435/007.100; 514/002.000
NCLM: 530/350.000
NCLS: 536/023.500; 435/320.100; 435/325.000; 435/069.100; 530/324.000;
530/387.900; 514/044.000; 435/006.000; 435/007.100; 514/002.000

IC [7]
ICM: A01N037-18
ICS: A61K038-00; C12Q001-68; G01N033-53; C07H021-04; A61K031-70;
A01N043-04; C12P021-06; C12N015-00; C12N015-09; C12N015-63; C12N015-70;
C12N015-74; C07K005-00; C07K007-00; C07K016-00; C07K017-00; C12N005-00;
C12N005-02; C07K001-00; C07K014-00; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 103 OF 129 USPATFULL
AN 2002:149183 USPATFULL
TI Chemokine receptor binding heterocyclic compounds
IN Bridger, Gary, Bellingham, WA, UNITED STATES
Boehringer, Eva Maria, British Columbia, CANADA
Wang, Zhongren, British Columbia, CANADA
Schols, Dominique, Hercent, BELGIUM
Skerlj, Renato T., Blaine, WA, UNITED STATES
Bogucki, David E., British Columbia, CANADA
PI US 2002077339 A1 20020620
AI US 2000-740050 A1 20001215 (9)
DT Utility
FS APPLICATION
LN.CNT 1756
INCL INCLM: 514/336.000
INCLS: 540/467.000; 540/474.000
NCL NCLM: 514/336.000
NCLS: 540/467.000; 540/474.000
IC [7]
ICM: A61K031-44
ICS: C07D413-02; C07D043-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 104 OF 129 USPATFULL
AN 2002:149131 USPATFULL
TI 28 human secreted proteins
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Li, Haodong, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Tewksbury, MA, UNITED STATES
PI US 2002077287 A1 20020620
AI US 2001-852659 A1 20010511 (9)
RLI Continuation-in-part of Ser. No. US 1998-152060, filed on 11 Sep 1998,
UNKNOWN
DT Utility
FS APPLICATION
LN.CNT 17779
INCL INCLM: 514/012.000
INCLS: 435/325.000; 435/320.100; 435/069.100; 435/183.000; 530/350.000;
536/023.200
NCL NCLM: 514/012.000
NCLS: 435/325.000; 435/320.100; 435/069.100; 435/183.000; 530/350.000;
536/023.200
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 105 OF 129 USPATFULL
AN 2002:149114 USPATFULL
TI Nucleic acids, proteins, and ***antibodies***
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES

DT Utility
FS APPLICATION
LN.CNT 20057
INCL INCLM: 514/001.000
INCLS: 435/006.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
NCLM: 514/001.000
NCLS: 435/006.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
IC [7]
ICM: A61K031-00
ICS: C12Q001-68; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 106 OF 129 USPATFULL
AN 2002:148614 USPATFULL
TI 28 human secreted proteins
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Li, Haodong, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES

PI US 2002076756 A1 20020620
AI US 2001-853161 A1 20010511 (9)
PRAI US 2001-265583P 20010202 (60)
DT Utility
FS APPLICATION

LN.CNT 17788
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
IC [7]

ICM: C12P021-02
ICS: C12N005-06; C07H021-04; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 107 OF 129 USPATFULL
AN 2002:141609 USPATFULL
TI Transferrin polynucleotides, polypeptides, and ***antibodies***
IN Ruben, Steven M., Olney, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
PI US 2002072596 A1 20020613
AI US 2001-891126 A1 20010626 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US34769, filed on 21 Dec 2000,
UNKNOWN

PRAI US 1999-171595P 19991223 (60)
DT Utility
FS APPLICATION

LN.CNT 12048
INCL INCLM: 536/023.500
INCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100
NCLM: 536/023.500
NCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100
IC [7]

ICM: C07H021-04
ICS: C07K014-705; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 108 OF 129 USPATFULL
AN 2002:133469 USPATFULL
TI Serine protease polynucleotides, polypeptides, and ***antibodies***
IN Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
PI US 2002068320 A1 20020606
AI US 2001-804156 A1 20010313 (9)
PRAI US 2000-189025P 20000314 (60)

FS APPLICATION
LN.CNT 13119
INCL INCLM: 435/069.100
INCLS: 435/226.000; 435/325.000; 435/006.000; 435/007.100; 530/388.100;
536/023.200
NCL NCLM: 435/069.100
NCLS: 435/226.000; 435/325.000; 435/006.000; 435/007.100; 530/388.100;
536/023.200
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; C12P021-02; C12N005-06; C07H021-04; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 109 OF 129 USPATFULL
AN 2002:126703 USPATFULL
TI Immunoglobulin superfamily polynucleotides, polypeptides, and
antibodies
IN Young, Paul E., Gaithersburg, MD, UNITED STATES
Ni, Jain, Rockville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
PI US 2002065220 A1 20020530
AI US 2001-799514 A1 20010307 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US23662, filed on 29 Aug 2000,
UNKNOWN
PRAI US 1999-152248P 19990903 (60)
DT Utility
FS APPLICATION
LN.CNT 12437
INCL INCLM: 514/012.000
INCLS: 536/023.100; 435/069.100; 435/325.000; 435/320.100
NCL NCLM: 514/012.000
NCLS: 536/023.100; 435/069.100; 435/325.000; 435/320.100
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 110 OF 129 USPATFULL
AN 2002:126332 USPATFULL
TI Human protein tyrosine phosphatase polynucleotides, polypeptides, and
antibodies
IN Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002064844 A1 20020530
AI US 2001-906779 A1 20010718 (9)
RLI Continuation-in-part of Ser. No. WO 2001-US1563, filed on 17 Jan 2001,
UNKNOWN
PRAI US 2000-176306P 20000118 (60)
DT Utility
FS APPLICATION
LN.CNT 12129
INCL INCLM: 435/183.000
INCLS: 435/006.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
NCL NCLM: 435/183.000
NCLS: 435/006.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
IC [7]
ICM: C12N009-00
ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 111 OF 129 USPATFULL
AN 2002:126317 USPATFULL
TI Human tumor necrosis factor delta and epsilon
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002064829 A1 20020530
US 6541224 B2 20030401
AI US 2001-879919 A1 20010614 (9)
RLI Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar 1997,
PENDING

US 2001-293499P 20010523 (60)
US 2001-277978P 20010316 (60)
US 2001-276248P 20010316 (60)
US 2000-254875P 20001213 (60)
US 2000-241952P 20001023 (60)
US 2000-211537P 20000615 (60)
DT Utility
FS APPLICATION
LN.CNT 13531
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/351.000; 424/145.100; 530/388.230;
536/023.500
NCL NCLM: 435/069.500
NCLS: 435/007.710; 435/069.100; 435/069.700; 435/070.100; 514/002.000;
514/012.000; 530/350.000; 530/351.000
IC [7]
ICM: A61K039-395
ICS: C07K014-525; C07K016-24; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 112 OF 129 USPATFULL
AN 2002:126314 USPATFULL
TI Cytokine receptor-like polynucleotides, polypeptides, and
****antibodies****
IN Ruben, Steven M., Olney, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
PI US 2002064826 A1 20020530
AI US 2001-874069 A1 20010606 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US32525, filed on 30 Nov 2000,
UNKNOWN
PRAI US 1999-168621P 19991203 (60)
DT Utility
FS APPLICATION
LN.CNT 12089
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 536/023.100
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 536/023.100
IC [7]
ICM: C07H021-02
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 113 OF 129 USPATFULL
AN 2002:126306 USPATFULL
TI 52 human secreted proteins
IN Ni, Jian, Germantown, MD, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Birse, Charles E., North Potomac, MD, UNITED STATES
Fiscella, Michele, Bethesda, MD, UNITED STATES
Komatsoulis, George A., Silver Spring, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Duan, D. Roxanne, Bethesda, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Wei, Ping, Brookeville, MD, UNITED STATES
Florence, Kimberly A., Rockville, MD, UNITED STATES
PI US 2002064818 A1 20020530
AI US 2001-789561 A1 20010222 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US24008, filed on 31 Aug 2000,
UNKNOWN
PRAI US 1999-152317P 19990903 (60)
US 1999-152315P 19990903 (60)
DT Utility
FS APPLICATION
LN.CNT 24623
INCL INCLM: 435/069.100
INCLS: 435/006.000; 435/007.100; 536/023.100; 435/325.000

NCLM: 435/006.000; 435/007.100; 536/023.100; 435/325.000

IC [7]

ICM: C12P021-02

ICS: C12Q001-68; G01N033-53; C07H021-04; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 114 OF 129 USPATFULL

AN 2002:119846 USPATFULL

TI Human G-protein Chemokine receptor (CCR5) HDGMR10

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES

Roschke, Viktor, Rockville, MD, UNITED STATES

Li, Yi, Sunnyvale, CA, UNITED STATES

Ruben, Steven M., Olney, MD, UNITED STATES

PI US 2002061834 A1 20020523

AI US 2001-779880 A1 20010209 (9)

PRAI US 2000-181258P 20000209 (60)

US 2000-187999P 20000309 (60)

US 2000-234336P 20000922 (60)

DT Utility

FS APPLICATION

LN.CNT 18667

INCL INCLM: 514/001.000

INCLS: 530/350.000; 536/023.500; 435/325.000; 435/320.100; 435/069.100

NCL NCLM: 514/001.000

NCLS: 530/350.000; 536/023.500; 435/325.000; 435/320.100; 435/069.100

IC [7]

ICM: A61K031-00

ICS: C07H021-04; C07K014-705; C12N005-06; C12P021-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 115 OF 129 USPATFULL

AN 2002:119538 USPATFULL

TI Nucleic acids, proteins, and ***antibodies***

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES

Ruben, Steven M., Olney, MD, UNITED STATES

Barash, Steven C., Rockville, MD, UNITED STATES

PI US 2002061521 A1 20020523

AI US 2001-764869 A1 20010117 (9)

PRAI US 2000-179065P 20000131 (60)

DT Utility

FS APPLICATION

LN.CNT 27967

INCL INCLM: 435/006.000

INCLS: 435/069.100; 514/002.000; 536/023.100; 530/300.000

NCL NCLM: 435/006.000

NCLS: 435/069.100; 514/002.000; 536/023.100; 530/300.000

IC [7]

ICM: C12Q001-68

ICS: C12P021-06; A01N037-18; C07H021-00; A61K038-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 116 OF 129 USPATFULL

AN 2002:105937 USPATFULL

TI Major intrinsic protein (MIP)-like polynucleotides, polypeptides, and
antibodies

IN Ruben, Steven A., Olney, MD, UNITED STATES

Ni, Jian, Germantown, MD, UNITED STATES

PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)

PI US 2002055142 A1 20020509

AI US 2001-862419 A1 20010523 (9)

RLI Continuation-in-part of Ser. No. WO 2000-US31919, filed on 21 Nov 2000,
UNKNOWN

PRAI US 1999-167247P 19991124 (60)

DT Utility

FS APPLICATION

LN.CNT 11747

INCL INCLM: 435/069.100

INCLS: 536/023.500; 435/320.100; 435/325.000; 530/324.000; 530/387.900;
435/006.000; 435/007.200

NCL NCLM: 435/069.100

NCLS: 536/023.500; 435/320.100; 435/325.000; 530/324.000; 530/387.900;
435/006.000; 435/007.200

IC [7]

ICM: C12Q001-68

ICS: G01N033-53; G01N033-567; C07H021-04; C12P021-06; C12N015-00;

C12N015-09; C12N015-63; C12N015-70; C12N015-74; C07K005-00; C07K007-00;
C07K016-00; C07K017-00; A61K038-00; C12N005-00; C12N005-00; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 117 OF 129 USPATFULL
AN 2002:99088 USPATFULL
TI Kringle domain-containing polynucleotides, polypeptides, and
antibodies
IN Ni, Jian, Germantown, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002051984 A1 20020502
AI US 2001-848288 A1 20010504 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US30664, filed on 8 Nov 2000,
UNKNOWN
PRAI US 1999-164853P 19991112 (60)
DT Utility
FS APPLICATION
LN.CNT 12041
INCL INCLM: 435/006.000
INCLS: 536/023.100; 435/007.100; 435/069.100; 514/044.000; 514/012.000;
435/183.000; 530/350.000
NCL NCLM: 435/006.000
NCLS: 536/023.100; 435/007.100; 435/069.100; 514/044.000; 514/012.000;
435/183.000; 530/350.000
IC [7]
ICM: A61K048-00
ICS: C07K014-435; A61K038-17; C12P021-02; C12Q001-68; G01N033-53;
C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 118 OF 129 USPATFULL
AN 2002:92268 USPATFULL
TI Human G-protein Chemokine Receptor HDGNR10
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Roschke, Viktor, Rockville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002048786 A1 20020425
AI US 2001-779879 A1 20010209 (9)
PRAI US 2000-181258P 20000209 (60)
US 2000-187999P 20000309 (60)
US 2000-234336P 20000922 (60)
DT Utility
FS APPLICATION
LN.CNT 17969
INCL INCLM: 435/069.100
INCLS: 536/023.500; 424/130.100; 514/012.000; 435/007.200; 435/325.000
NCL NCLM: 435/069.100
NCLS: 536/023.500; 424/130.100; 514/012.000; 435/007.200; 435/325.000
IC [7]
ICM: G01N033-53
ICS: G01N033-567; A61K038-00; C07H021-04; C12P021-06; A61K039-395;
C12N005-02; C12N005-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 119 OF 129 USPATFULL
AN 2002:85190 USPATFULL
TI Nucleic acids, proteins, and ***antibodies***
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Rubin, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
PI US 2002045230 A1 20020418
AI US 2001-908711 A1 20010720 (9)

=> D L8 120-129

L8 ANSWER 120 OF 129 USPATFULL
AN 2002:78729 USPATFULL
TI Nucleic acids, proteins, and ***antibodies***
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
DT Utility

FS APPLICATION
LN.CNT 23133
INCL INCLM: 514/044.000
INCLS: 536/023.100; 435/325.000; 435/069.100; 435/006.000
NCL NCLM: 514/044.000
NCLS: 536/023.100; 435/325.000; 435/069.100; 435/006.000
IC [7]
ICM: A61K048-00
ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 121 OF 129 USPATFULL
AN 2002:78715 USPATFULL
TI Stanniocalcin polynucleotides, polypeptides, and methods based thereon
IN Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Zhang, Ke-Zhou, Brussels, BELGIUM
Lindsberg, Perttu, Helsinki, FINLAND
Tatlisumak, Turgut, Helsinki, FINLAND
Kaste, Markku, Vantaa, FINLAND
Andersson, Leif C., Helsinki, FINLAND
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002042372 A1 20020411
AI US 2001-840989 A1 20010425 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US29432, filed on 26 Oct 2000, UNKNOWN
PRAI US 1999-161740P 19991027 (60)
DT Utility
FS APPLICATION
LN.CNT 9559
INCL INCLM: 514/012.000
INCLS: 424/145.100; 530/388.240
NCL NCLM: 514/012.000
NCLS: 424/145.100; 530/388.240
IC [7]
ICM: A61K038-22
ICS: A61K039-395; C07K016-26
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 122 OF 129 USPATFULL
AN 2002:78442 USPATFULL
TI Nucleic acids, proteins, and ***antibodies***
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
PI US 2002042096 A1 20020411
AI US 2001-764887 A1 20010117 (9)

FS APPLICATION
LN.CNT 19583
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 536/023.200
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 536/023.200
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C12N015-74; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 123 OF 129 USPATFULL
AN 2002:66896 USPATFULL
TI ABC transport polynucleotides, polypeptides, and ***antibodies***
IN Ruben, Steven M., Olney, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
PI US 2002037549 A1 20020328
AI US 2001-767870 A1 20010124 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US19736, filed on 20 Jul 2000, UNKNOWN
PRAI US 1999-145215P 19990723 (60)
US 1999-149445P 19990818 (60)
US 1999-164730P 19991112 (60)
DT Utility
FS APPLICATION
LN.CNT 12219
INCL INCLM: 435/069.100

NCL INCLS: 435/006.000; 435/007.100; 435/183.000; 435/325.000; 536/023.100
NCLM: 435/069.100
NCLS: 435/006.000; 435/007.100; 435/183.000; 435/325.000; 536/023.100
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 124 OF 129 USPATFULL
AN 2002:66870 USPATFULL
TI IL-6-like polynucleotides, polypeptides, and ***antibodies***
IN Ruben, Steven M., Olney, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
PI US 2002037523 A1 20020328
AI US 2001-875016 A1 20010607 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US33134, filed on 7 Dec 2000,
UNKNOWN
PRAI US 1999-169838P 19991209 (60)
DT Utility
FS APPLICATION
LN.CNT 11587
INCL INCLM: 435/006.000
INCLS: 536/023.500; 435/007.100; 435/069.520; 435/320.100; 435/325.000;
530/351.000; 424/085.200
NCL NCLM: 435/006.000
NCLS: 536/023.500; 435/007.100; 435/069.520; 435/320.100; 435/325.000;
530/351.000; 424/085.200
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; C07H021-04; C12P021-04; A61K038-20; C12N005-06;
C07K014-54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 125 OF 129 USPATFULL
AN 2002:22131 USPATFULL
TI 18 Human secreted proteins
IN Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002012966 A1 20020131
AI US 2001-768826 A1 20010125 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US22350, filed on 15 Aug 2000,
UNKNOWN
PRAI US 1999-148759P 19990816 (60)
DT Utility
FS APPLICATION
LN.CNT 18157
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/183.000; 530/350.000; 536/023.100
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/183.000; 530/350.000; 536/023.100
IC [7]
ICM: C12P021-02
ICS: C07H021-04; C12N009-00; C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 126 OF 129 USPATFULL
AN 2002:12261 USPATFULL
TI Uteroglobin-like polynucleotides, polypeptides, and ***antibodies***
IN Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002006640 A1 20020117
AI US 2001-846258 A1 20010502 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US30326, filed on 3 Nov 2000,
UNKNOWN
PRAI US 1999-163395P 19991104 (60)
DT Utility
FS APPLICATION
LN.CNT 12076
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/006.000; 435/007.100; 514/044.000; 530/350.000;
536/023.500
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/006.000; 435/007.100; 514/044.000; 530/350.000;

IC [7]
ICM: C12P021-02
ICS: C12N005-06; A61K048-00; C07K014-72; C12Q001-68; G01N033-53;
C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 127 OF 129 USPATFULL
AN 2002:8489 USPATFULL
TI Retinoid receptor interacting polynucleotides, polypeptides, and
antibodies
IN Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002004489 A1 20020110
AI US 2001-788600 A1 20010221 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US22351, filed on 15 Aug 2000,
UNKNOWN
PRAI US 1999-148757P 19990816 (60)
US 2000-189026P 20000314 (60)
DT Utility
FS APPLICATION
LN.CNT 11257
INCL INCLM: 514/044.000
INCLS: 536/023.500; 530/350.000; 435/069.100; 435/325.000; 530/388.220
NCL NCLM: 514/044.000
NCLS: 536/023.500; 530/350.000; 435/069.100; 435/325.000; 530/388.220
IC [7]
ICM: A61K048-00
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-705; C07K016-28
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 128 OF 129 USPATFULL
AN 2001:226425 USPATFULL
TI Anti-GPR-9-6 ***antibodies*** and methods of identifying agents
which modulate GPR-9-6 function
IN Andrew, David P., Waltham, MA, United States
Zabel, Brian A., Dorchester, MA, United States
Ponath, Paul D., Boston, MA, United States
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
corporation)
PI US 6329159 B1 20011211
AI US 1999-266464 19990311 (9)
DT Utility
FS GRANTED
LN.CNT 2103
INCL INCLM: 435/007.240
INCLS: 424/133.100; 424/139.100; 424/143.100; 435/328.000; 435/331.000;
435/334.000; 435/810.000; 435/975.000; 530/387.300; 530/387.900;
530/388.220; 530/389.100
NCL NCLM: 435/007.240
NCLS: 424/133.100; 424/139.100; 424/143.100; 435/328.000; 435/331.000;
435/334.000; 435/810.000; 435/975.000; 530/387.300; 530/387.900;
530/388.220; 530/389.100
IC [7]
ICM: A61K039-395
ICS: G01N033-563; G01N033-53; G01N033-566; G01N033-577
EXF 424/139.1; 424/143.1; 424/133.1; 435/331; 435/334; 435/810; 435/7.24;
435/328; 435/975; 530/387.9; 530/388.22; 530/389.1; 530/387.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 129 OF 129 USPATFULL
AN 2001:208652 USPATFULL
TI Methods for detecting and/or identifying agents which bind and/or
modulate function of "bonzo" chemokine receptor
IN Briskin, Michael J., Lexington, MA, United States
Murphy, Kristine E., Wakefield, MA, United States
Wilbanks, Alyson M., Cambridge, MA, United States
Wu, Lijun, Reading, MA, United States
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
corporation)
PI US 6319675 B1 20011120
AI US 1999-449437 19991124 (9)
DT Utility
FS GRANTED
LN.CNT 3049
INCL INCLM: 435/007.100

INCLS: 435/007.210; 435/007.240; 530/350.000; 530/387.300; 530/395.000
NCL NCLM: 435/007.100
NCLS: 435/007.210; 435/007.240; 530/350.000; 530/387.300; 530/395.000
IC [7]
ICM: G01N033-53
ICS: C07K014-435; C07K014-705; C07K014-715; C07K014-46
EXF 435/7.1; 435/7.21; 435/7.24; 530/350; 530/387.3; 530/395
STN INTERNATIONAL LOGOFF AT 15:46:53 ON 28 JUN 2003